

**KVM SWITCH
CATALOGUE**

KVM-1008CX/1016CX/1032CX

Brand: Light Breeze
Model: KVM-1008C/1016C/1032C

Product Overview

The Light Breeze KVM-1008CX, KVM-1016CX, and KVM-1032CX are professional-grade CAT5 KVM switches designed to provide centralized control of multiple servers from a single keyboard, monitor, and mouse console. Utilizing RJ-45 CAT5 connectivity, these switches reduce cable complexity while delivering reliable performance, password-protected security, and scalable expansion for enterprise data centers and server rooms.



Key Features

- 1U rack-mount design for standard 19" server cabinets
- Available in 8-port, 16-port, and 32-port models
- CAT5/CAT5e/CAT6 server connectivity via RJ-45 interface
- Supports DDC2B video communication
- Password security protection
- 21-level electronic gain adjustment for optimal video quality
- High-density CAT5 infrastructure reduces cable clutter
- OSD (On-Screen Display) management interface
- Hotkey and front-panel switching
- Supports cascading expansion
- Optional IP module support
- Multi-platform compatibility
- Reliable operation in enterprise environments
- Easy installation and maintenance



Technical Specifications

Parameter	KVM-1008CX	KVM-1016CX	KVM-1032CX
Brand	Light Breeze	Light Breeze	Light Breeze
Model	KVM-1008CX	KVM-1016CX	KVM-1032CX
Form Factor	1U Rack Mount	1U Rack Mount	1U Rack Mount
CAT5 Ports	8	16	32
Server Interface	RJ-45 CAT5/CAT5e/CAT6	RJ-45 CAT5/CAT5e/CAT6	RJ-45 CAT5/CAT5e/CAT6
Video Standard	DDC2B Supported	DDC2B Supported	DDC2B Supported
Security	Password Protection	Password Protection	Password Protection
Electronic Gain Adjustment	21 Levels	21 Levels	21 Levels
Switching Method	OSD / Hotkey / Push Button	OSD / Hotkey / Push Button	OSD / Hotkey / Push Button
IP Module Support	Optional	Optional	Optional
Power Input	AC 100–240V, 50/60Hz	AC 100–240V, 50/60Hz	AC 100–240V, 50/60Hz



Operating Temperature	0°C to 50°C	0°C to 50°C	0°C to 50°C
Storage Temperature	-20°C to 70°C	-20°C to 70°C	-20°C to 70°C
Humidity	0–95% RH (Non-Condensing)	0–95% RH (Non-Condensing)	0–95% RH (Non-Condensing)
Chassis Material	Industrial Steel	Industrial Steel	Industrial Steel
Color	Black	Black	Black

Applications

- Data Centers
- Enterprise Server Rooms
- Network Operations Centers (NOC)
- Telecommunication Infrastructure
- Industrial Control Systems
- Cloud Computing Environments
- IT Monitoring Centers
- Educational & Research Facilities

